

A 20 year old girl presents with shortness of breath and generally feeling unwell. She has a long standing history of weight loss and polyarthropathy and was recently diagnosed with syphilis and started on antibiotics.

On admission you not a rash on R
She is acutely SOB and her BP is 90/40, she remains apyrexial. She has muffled heart sounds and appears to have dilated neck veins.
Describe your initial management. 4 points



Her ECG looks like this:
What is the likely cause for her current state? 1 point
What urgent investigation and treatment is required? 2 points
What is the likely diagnosis? 1 point



List 4 other complications of this condition 2 points

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